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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/627,690

07/28/2003

Andrzej Wozniak

T2147-908580

3214

181

7590

08/16/2005

MILES & STOCKBRIDGE PC  
1751 PINNACLE DRIVE  
SUITE 500  
MCLEAN, VA 22102-3833

EXAMINER

LIN, SUN J

ART UNIT

PAPER NUMBER

2825

DATE MAILED: 08/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



**Office Action Summary**

Application No.

10/627,690

Applicant(s)

WOZNIAK, ANDRZEJ

Examiner

Sun J. Lin

Art Unit

2825

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 28 July 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 9-26 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 9-26 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 July 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>07/28/03</u> . | 6) <input type="checkbox"/> Other: _____  |



### DETAILED ACTION

1. This office action is in response to application filed and Preliminary amendment & Remarks filed on 07/28/2003 regarding patent application S/N 10/627,690. According to the Preliminary Amendment, Claims 1 – 8 are cancelled without prejudice, Claims 9 – 26 are newly added. Claims 9 – 26 remain pending in the application.

#### *Specification Objections*

2 The specification is objected to because of following informalities:

Paragraph – [Cross Reference to Related Application(s)], update status of related application (attorney docket No. T2147-908625).

Paragraph [0017], line 4, change “- Fig. 1” to —Fig. 1—.

Paragraph [0017], line 6, change “- Fig. 2” to —Fig. 2—.

Paragraph [0017], line 9, change “- Figs. 3a” to —Figs. 3a—.

Paragraph [0017], line 4, change “- Figs. 4a” to —Figs. 4a—.

Abstract, line 4, before “circuits” insert —integrated—.

Abstract, line 6, before “server” delete —first—.

Abstract, line 8, before “client” delete —second—.

Appropriate correction is required.

#### *Claim Objections*

3. The disclosure is objected to under 37 CFR 1.71, as being so incomprehensible as to preclude a reasonable search of the prior art by the examiner. For example, the exact meanings of ***first*** and ***second*** recited in “a first server manager” and “a second client manager” in independents Claim 9 and Claim 25 are not understood.

Applicant is required to submit an amendment, which clarifies the disclosure so that the examiner may make a proper comparison of the invention with the prior art.

Applicant should be careful not to introduce any new matter into the disclosure (i.e., matter which is not supported by the disclosure as originally filed).

A shortened statutory period for reply to this action is set to expire ONE MONTH or THIRTY DAYS, whichever is longer, from the mailing date of this letter.



Independent Claim 9 and Claim 25 are objected. Other dependent claims 10 – 24 and 26 are also objected because of the deficiencies of their respective parent claims.

### ***Claim Objections***

4. Claims listed below are objected to because of the following informalities:

- Claim 9, line 4, before "circuits" insert **—integrated—**.
- Claim 9, line 6, before "server manager" delete **—first—**.
- Claim 9, line 10, change "constructors-by" to **—constructors by—**.
- Claim 9, line 14, before "client manager" delete **—second—**.
- Claim 9, line 28, before "signaling" delete **—the—**.
- Claim 10, line 1, before "configurations" insert **—available simulation—**.
- Claim 10, line 2, before "simulation" insert **—available—**.
- Claim 11, line 1, before "configurations" insert **—available simulation—**.
- Claim 11, line 2, before "simulation" insert **—available—**.
- Claim 12, line 1, before "configurations" insert **—available simulation—**.
- Claim 12, line 2, before "simulation" insert **—available—**.
- Claim 13, line 1, before "configurations" insert **—available simulation—**.
- Claim 13, line 3, before "translation" delete **—the—**.
- Claim 13, line 4, before "server manager" delete **—first—**.
- Claim 13, line 5, before "translation" delete **—the—**.
- Claim 13, line 6, before "client manager" delete **—second—**.
- Claim 14, line 1, before "configurations" insert **—available simulation—**.
- Claim 14, line 3, before "translation" delete **—the—**.
- Claim 14, line 4, before "server manager" delete **—first—**.
- Claim 14, line 5, before "translation" delete **—the—**.
- Claim 14, line 6, before "client manager" delete **—second—**.
- Claim 15, line 1, before "configurations" insert **—available simulation—**.
- Claim 15, line 3, before "translation" delete **—the—**.
- Claim 15, line 4, before "server manager" delete **—first—**.
- Claim 15, line 5, before "translation" delete **—the—**.
- Claim 15, line 6, before "client manager" delete **—second—**.
- Claim 16, line 1, before "configurations" insert **—available simulation—**.
- Claim 16, line 3, before "translation" delete **—the—**.



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- Claim 16, line 4, before "server manager" delete **—first—**.
- Claim 16, line 5, before "translation" delete **—the—**.
- Claim 16, line 6, before "client manager" delete **—second—**.
- Claim 17, line 1, before "configurations" insert **—available simulation—**.
- Claim 17, line 3, before "client manager" delete **—first—**.
- Claim 17, line 4, before "server manager" delete **—second—**.
- Claim 18, line 1, before "configurations" insert **—available simulation—**.
- Claim 18, line 3, before "client manager" delete **—first—**.
- Claim 18, line 4, before "server manager" delete **—second—**.
- Claim 19, line 1, before "configurations" insert **—available simulation—**.
- Claim 19, line 3, before "client manager" delete **—first—**.
- Claim 19, line 4, before "server manager" delete **—second—**.
- Claim 20, line 1, before "configurations" insert **—available simulation—**.
- Claim 20, line 3, before "client manager" delete **—first—**.
- Claim 20, line 4, before "server manager" delete **—second—**.
- Claim 21, line 1, before "configurations" insert **—available simulation—**.
- Claim 21, line 3, before "client manager" delete **—first—**.
- Claim 21, line 4, before "server manager" delete **—second—**.
- Claim 22, line 1, before "configurations" insert **—available simulation—**.
- Claim 22, line 3, before "client manager" delete **—first—**.
- Claim 22, line 4, before "server manager" delete **—second—**.
- Claim 23, line 1, before "configurations" insert **—available simulation—**.
- Claim 23, line 3, before "client manager" delete **—first—**.
- Claim 23, line 4, before "server manager" delete **—second—**.
- Claim 24, line 1, before "configurations" insert **—available simulation—**.
- Claim 24, line 3, before "client manager" delete **—first—**.
- Claim 24, line 4, before "server manager" delete **—second—**.
- Claim 25, line 2, before "server manager" delete **—first—**.
- Claim 25, line 5, before "client manager" delete **—second—**.
- Claim 26, line 1, before "configurations" insert **—available simulation—**.
- Claim 26, line 1, change "to automatically test" to **—for automatic—**.
- Claim 26, line 2, change "claim 17" to **—claim 25—**.
- Claim 26, line 2, change "second manager" to **—client manger—**.
- Claim 26, line 3, change "the test" to **— a simulation test—**.



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Claim 26, line 4, before "test" insert ~~—simulation—~~.

Appropriate correction is required.

**Conclusion**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sun J Lin whose telephone number is (571) 272 - 1899. The examiner can normally be reached on Monday-Friday 9:30AM - 6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew S Smith can be reached on (571) 272 - 1907. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sun James Lin  
Patent Examiner  
Art Unit 2825  
August 10, 2005

